



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Arkady Yampolsky et al.  
Serial No. : 09/903,052  
Filed : July 10, 2001  
Title : CLOSED-LOOP CONTROL OF A CHEMICAL MECHANICAL POLISHER

Art Unit : 3723  
Examiner : Lee Wilson  
Confirmation No.: 9389

**MAIL STOP PGPUB-DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF REPLACEMENT DRAWINGS**

Enclosed are four (4) sheets of replacement drawings for the application.

The attached replacement sheets of drawings replace the original sheets of Figures 1-5.

In Figures 1-5, the drawings have been formalized and are being submitted in compliance with 37 C.F.R. Section 1.121(d).

Applicant submits that no new matter is introduced and requests approval of the replacement drawings.

Respectfully submitted,

Date: June 17, 2005

Clinton Martin  
Reg. No. 56,407

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071

50283500.doc

**CERTIFICATE OF MAILING BY EXPRESS MAIL**

Express Mail Label No. EV 584 755 735 US

June 17, 2005

Date of Deposit